

1st Nationwide Health Information Network Forum: Functional Requirements

June 28-29, 2006

Natcher Center, National Institutes for Health

Wednesday, June 28, 2006

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|-------------------|--|
| 8:00am – 9:00 am | Registration |
| 9:00 am – 10:30am | Opening Plenary |
| 10:30am – 10:45am | Break |
| 10:45am – 12:15pm | Entity Breakout Sessions |
| | 1.1 Care Delivery Organizations – Electronic Medical Records and Administration |
| | 1.2 Network Administration Services
- Audit Trails, Consumer Authorization, User, System, and Organization Registration |
| | 1.3 System Interfaces for External Users |
| | 1.4 Terminology Services |
| | 1.5 Repositories and Health Information Intermediaries |
| 12:15pm – 1:30pm | Lunch |
| 1:30pm – 3:00pm | Entity Breakout Sessions |
| | 2.1 Care Delivery Organizations – Laboratory, Radiology and Pharmacy Information Systems |
| | 2.2 Record Locator Services and Master Patient Indices (MPI) |
| | 2.3 Consumer Systems
- Personal Health Records, Registration Information, Consumer Network Interface |
| | 2.4 Data Analysis and Secondary Use Systems |
| | 2.5 Care Delivery Organizations – Network Interface |
| 3:00pm – 3:15pm | Break |
| 3:15pm – 4:45pm | Functional Category Breakout Sessions |
| | 3.1 Data Content
- Quality and Integrity, Sources and Data Usage |
| | 3.2 Data Transactions
- Data Push, Pull, Audit and Logging, Access and Update, Routing, and Verification |
| | 3.3 Data Transformation
- Filtering, Mapping/Translation, and Rendering |
| | 3.4 Information Location and Data Storage |

- Identity/Information Correlation, Record Location, and Persistent and Transient Data Storage
- 3.5 System Qualities
 - Non-functional Requirements: Accuracy, Business Rules, Performance, Robustness, and Scalability
- 3.6 Security
 - Authorization, Authentication, Confidentiality, and Credentialing

4:45pm Adjourn

Thursday, June 29, 2006

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|-------------------|--|
| 8:00am – 9:00am | Use Case Breakout Sessions <ul style="list-style-type: none"> 4.1 Electronic Health Records 4.2 Biosurveillance 4.3 Personal Health Records 4.4 Infrastructure |
| 9:00am – 9:15am | Break |
| 9:15am – 10:15am | Plenary Session – NHIN Consortia Architecture Response
Accenture
Computer Sciences Corporation
IBM
Northrop Grumman |
| 10:15am – 10:30am | Break |
| 10:30am – 12:30pm | Closing Plenary
Presentations to NCVHS and Public Comment |